

Title (en)

METHODS AND SYSTEMS FOR TRANSMITTING INTEGRATED ACCESS AND BACKHAUL INFORMATION

Title (de)

VERFAHREN UND SYSTEME ZUM ÜBERTRAGEN VON INTEGRIERTEN ZUGANGS- UND BACKHAUL-INFORMATIONEN

Title (fr)

PROCÉDÉS ET SYSTÈMES DE TRANSMISSION D'INFORMATIONS D'ACCÈS ET DE RACCORDEMENT INTÉGRÉS

Publication

EP 4108006 A4 20230503 (EN)

Application

EP 20891008 A 20200217

Priority

CN 2020075564 W 20200217

Abstract (en)

[origin: WO2021098063A1] Methods, apparatus, and systems for reducing signalling in a wireless system, where one or more user equipment or mobile terminals are connected to an integrated access and backhaul node. The disclosure relates to providing integrated access and backhaul indication information that includes at least a mobile integrated access and backhaul node indication information or a group mobility indication. The integrated access and backhaul indication information could be used to reduce signaling overhead and ensure service continuity.

IPC 8 full level

H04W 36/00 (2009.01); **H04W 48/12** (2009.01); **H04W 84/00** (2009.01); **H04W 84/04** (2009.01); **H04W 92/12** (2009.01)

CPC (source: EP KR US)

H04L 41/0803 (2013.01 - KR); **H04W 8/02** (2013.01 - US); **H04W 36/0009** (2018.08 - EP); **H04W 48/08** (2013.01 - KR US); **H04W 48/16** (2013.01 - US); **H04W 48/20** (2013.01 - KR); **H04W 84/047** (2013.01 - KR); **H04W 48/12** (2013.01 - EP); **H04W 84/005** (2013.01 - EP); **H04W 84/047** (2013.01 - EP); **H04W 92/12** (2013.01 - EP); **Y02D 30/70** (2020.08 - EP)

Citation (search report)

- [XYI] WO 2013140251 A1 20130926 - ALCATEL LUCENT [FR]
- [XYI] WO 2013109080 A1 20130725 - SAMSUNG ELECTRONICS CO LTD [KR]
- See also references of WO 2021098063A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (publication)

WO 2021098063 A1 20210527; AU 2020386471 A1 20220915; AU 2020386471 B2 20240509; CN 115136665 A 20220930; EP 4108006 A1 20221228; EP 4108006 A4 20230503; JP 2023513610 A 20230331; KR 20220140745 A 20221018; US 2022400427 A1 20221215

DOCDB simple family (application)

CN 2020075564 W 20200217; AU 2020386471 A 20200217; CN 202080097054 A 20200217; EP 20891008 A 20200217; JP 2022549161 A 20200217; KR 20227028308 A 20200217; US 202217889591 A 20220817